

INTELLIGENCE

Industrial Facilities (Non-Military)

Basic Imagery Interpretation Brief

Fu-shun Heat and Thermal Power Plant (Liao-ning) Fu-shun, China

25X1A

Handle via Talent - Keyhole Channels Only

Top Secret

DECLASS REVIEW by NIMA/DOD

BCS 13/0027/69 TCS 10020/68 DATE SEPTEMBER 1968

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IMAGERY ANALYSIS SERVICE

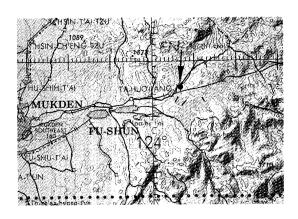
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COUNTRY INSTALLATION OR ACTIVITY NAME Fu-shun Heat and Thermal Power Plant (Liao-ning) CH 25X1A COMIREX NO. UTM COORDINATES GEOGRAPHIC COORDINATES WAC-PIC NO. 51TWG910415 41-55-11N 124-05-32E None 0290-36BI MAP REFERENCE 67 RTS. USATC Series 200, Sheet M0290-11HL, 4th edition, Jan 66, Scale 1:200,000 (SECRET NO FOREIGN DISSEM CONTROLLED DISSEM) 25X1C NEGATION DATE (If required) LATEST IMAGERY USED Not Required

INTRODUCTION

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The plant is located approximately IO nautical miles (nm) east of Fu-shun and 2.2 nm north of the Fu-shun Dam and Hydro Power Plant Ta-huo-fang



BASIC DESCRIPTION

The plant is secured within a walled area approximately 2,000 by 1,300 feet. It is coal operated and served by both road and rail. The boilerhouse is equipped with 13 boiler units and an accompanying dust catching system connected to three masonry stacks. Cooling water is obtained from a nearby river through two canals.

Smoke was emanating from the stacks on all referenced missions. No apparent changes have occurred since the date of information (

referenced report.

Control System Only

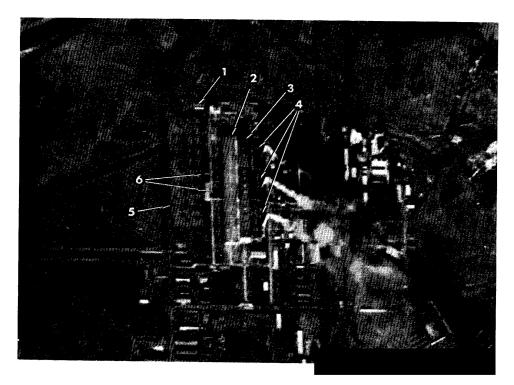
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Key to Annotations

Item No.	Description	Measurements (ft)	Remarks
! 2	Oil Storage Tanks (8) Generator Hall	- 1,015 x 145	- No. of generators
3 4	Boilerhouse Dust Catcher and Flues (3 units)	1,000 x 115 -	is undetermined 13 boiler units 3 stacks operating
5	Switching Yard	-	No. of transformers
6	Control Houses (2)	180 × 65 65 × 60	is undetermined -

25X1D

REFERENCES



Maps

25X1C

67 RTS. US Air Target Chart Series 200, Sheet MO290-IIHL, 4th edition, Jan 66, Scale 1:200,000 (SECRET NO FOREIGN DISSEM CONTROLLED DISSEM)

ACIC. USAF Operational Navigation Chart, Sheet F-9, 1st edition, August 1966, Scale 1:1,000,000 (UNCLASSIFIED)

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Documents

1. CIA/IAD. PIR 75006, Chinese Power Plants, Liaoning Province, July 1966, TCS 3797/66 (TOP SECRET RUFF)

Requirement

EXSUBCOM - BR-N/002-69

Top Secret